European Journal of Pharmacology, 211 (1992) 431–434
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European Journal of Pharmacology, 211 (1992) 435–444
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Key word index

Acetycholine
Striatum (rat); Dopamine D_1 receptors; Dopamine D_2 receptors (Tedford, C.E. (211) 169)

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Acetylcholine release
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β-Adrenoceptor antagonists
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α-Adrenoceptor blockade
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β-Adrenoceptor blocking activity
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Monocytes; Macrophages; Thromboxane A_2; Xanthine (Baker, A.J. (211) 157)

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Angiotensin
Drinking; Angiotensin AT_1 receptors; Angiotensin AT_2 receptors; DuP 753; WL 19 (Dourish, C.T. (211) 113)

Angiotensin AT_1 receptors
Drinking; Angiotensin; Angiotensin AT_2 receptors; DuP 753; WL 19 (Dourish, C.T. (211) 113)

Angiotensin AT_2 receptors
Drinking; Angiotensin; Angiotensin AT_1 receptors; DuP 753; WL 19 (Dourish, C.T. (211) 113)

ANP (atrial natriuretic polypeptide)
Apomorphine-induced stereotyped cage-climbing behavior; Apomorphine; Haloperidol (Bidzseranova, A. (211) 411)

Anti-IL-5 monoclonal body
Bronchoalveolar eosinophilia; Asthma model (guinea pig); (Therapeutic approach) (Chand, N. (211) 121)

Antinociceptive activity
Dermorphin; [D-Arg^2]dermorphin; Captopril; Amastatin (Sakurada, S. (211) 75)

Aorta
Smooth muscle (vascular); Dibutyryl cAMP; Fura-2-Ca^{2+} signal; Forskolin; Ca^{2+} sensitivity; (Rat) (Abe, A. (211) 305)

Apomorphine
ANP (atrial natriuretic polypeptide); Apomorphine-induced stereotyped cage-climbing behavior; Haloperidol (Bidzseranova, A. (211) 411)

Apomorphine-induced stereotyped cage-climbing behavior
ANP (atrial natriuretic polypeptide); Apomorphine; Haloperidol (Bidzseranova, A. (211) 411)

ARC 239
α_2-Adrenoceptors; α_{2A}-Adrenoceptors; α_{2B}-Adrenoceptors; Prazosin (Smith, K. (211) 251)

D-Aspartate uptake
L-Glutamate; 2-(Carboxycyclopropyl)glycine; NMDA receptors; $[Ca^{2+}]_i$ increase; Neurotoxicity (Kawai, M. (211) 195)

Asthma model (guinea pig)
Anti-IL-5 monoclonal body; Bronchoalveolar eosinophilia; (Therapeutic approach) (Chand, N. (211) 121)

Atherosclerosis
α-Adrenoceptors; Endothelium; Vasoconstriction; (Conscious rabbits) (Du, Z.-Y. (211) 149)

Atrial effective refractory period
Atrial rate; Ventricular rate; β-Adrenoceptor blocking activity; Stereoisomers; β-Adrenoceptor antagonists; (Conscious A-V blocked dogs) (Boucher, M. (211) 343)

Atrial rate
Atrial effective refractory period; Ventricular rate; β-Adrenoceptor blocking activity; Stereoisomers; β-Adrenoceptor antagonists; (Conscious A-V blocked dogs) (Boucher, M. (211) 343)

Autonomic ganglia
Corticotropin-releasing hormone (CRH); Enteric nervous system; Synaptic transmission; Intestine (Hanani, M. (211) 23)

Autoradiography
Basal ganglia; Dopamine D_3 receptors; Dopamine D_2 receptors; Islets of Calleja (Gehlert, D.R. (211) 189)

Basal ganglia
Dopamine D_3 receptors; Dopamine D_2 receptors; Autoradiography; Islets of Calleja (Gehlert, D.R. (211) 189)

Behavioral sensitization
σ Receptors; Methamphetamine; BMY 14802; (+)-3-PPP ((+)-3-(3-hydroxyphenyl)-N-propylpiperidine) (Ujike, H. (211) 323)

Behaviour
Glycine; L-687,414; NMDA (N-methyl-D-aspartate); Excitatory amino acids; Epilepsy (Smith, S.E. (211) 109)

Benzamides (substituted)
Oesophagus (rat); 5-HT (5-hydroxytryptamine, serotonin); 5-HT_4 receptors; cAMP; Tropisetron (Ford, A.P.D.W. (211) 117)

Benzodiazepine
Ethanol; Locus coeruleus; GABA (γ-aminobutyric acid); Picrotoxin; Ro 15-1788; Electrophysiology (Verbanck, P.M.P. (211) 15)

Biotransformation
Glyceryl trinitrate; Rabbit aorta; Vasodilatation; Carbon monoxide (CO); Hemoprotein (Liu, Z. (211) 129)

Blood flow (mucosal)
Nitric oxide (NO); Gastroprotection; Nocloprost (Konturek, S.J. (211) 277)

Blood vessels (rabbit)
Purinergic nerve stimulation; Co-transmission; Ethanol (Bulloch, J.M. (211) 1)

BMY 7378
NAN-190; 5-HT_{1A} receptors; Partial agonists; Spare receptors; Receptor theory (Greuel, J.M. (211) 211)

BMY 14802
σ Receptors; Behavioral sensitization; Methamphetamine; (+)-3-PPP ((+)-3-(3-hydroxyphenyl)-N-propylpiperidine) (Ujike, H. (211) 323)

Bradykinin
Bradykinin receptor antagonists; Carrageenan; Urate crystal; Zymosan; Scalding; Sponges (Damas, J. (211) 81)

Bradykinin receptor antagonists
Bradykinin; Carrageenan; Urate crystal; Zymosan; Scalding; Sponges (Damas, J. (211) 81)

Smooth muscle (Griesbacher, T. (211) 393)

Brain (rat)
$[^3H](R)$-Zacopride; $[^3H](S)$-Zacopride; 5-HT_3 receptors; (High affinity (R)-sites) (Kidd, E. (211) 133)

Brain slices
cAMP; Glutamate; Locus coeruleus; Opiates; Withdrawal (Kogan, J.H. (211) 47)

Brain stimulation reward
Dopamine; Morphine; Neurotensin; Mesencephalon (ventral) (Rompré, P.-P. (211) 295)

Bronchoalveolar eosinophilia
Anti-IL-5 monoclonal body; Asthma model (guinea pig); (Therapeutic approach) (Chand, N. (211) 121)

Bronchoalveolar lavage
Endothelin-1; Radioimmunoassay; Respiratory distress syndrome (adult); Oleic acid; Hypoxia (Simmet, T. (211) 319)

BTS 53 554
Phosphodiesterase isoenzymes; Cardiac muscle; Smooth muscle (aortic); Flosequinan; (Guinea-pig) (Frodsham, G. (211) 383)

Ca^{2+} (external)
Metabotropic glutamate receptor; 1S,3R-ACPD (1S,3R-1-aminocyclopentane-1,3-dicarboxylic acid) (Zheng, F. (211) 281)

$[Ca^{2+}]_i$ increase
L-Glutamate; 2-(Carboxycyclopropyl)glycine; NMDA receptors; D-Aspartate uptake; Neurotoxicity (Kawai, M. (211) 195)

Ca^{2+} influx
Progesterone; Coronary artery relaxation; Endothelium; K^+ conductance (Jiang, C. (211) 163)

Ca^{2+} overload
Digitalis toxicity; Na^+ activity (intracellular); Contractile force; K^+; Na^+ (Abete, P. (211) 399)

Capsaicin
Ileal motility; Mesenteric nerve; Neuraminidase; Sialic acid; Ruthenium red; (Guinea-pig) (Takaki, M. (211) 125)

Captopril
Dermorphin; [D-Arg^2]dermorphin; Amastatin; Antinociceptive activity (Sakurada, S. (211) 75)

Carbon monoxide (CO)
Glyceryl trinitrate; Biotransformation; Rabbit aorta; Vasodilatation; Hemoprotein (Liu, Z. (211) 129)

2-(Carboxycyclopropyl)glycine
L-Glutamate; NMDA receptors; D-Aspartate uptake; $[Ca^{2+}]_i$ increase; Neurotoxicity (Kawai, M. (211) 195)

Cardiac muscle
Phosphodiesterase isoenzymes; Smooth muscle (aortic); Flosequinan; BTS 53 554; (Guinea-pig) (Frodsham, G. (211) 383)

Carrageenan
Bradykinin; Bradykinin receptor antagonists; Urate crystal; Zymosan; Scalding; Sponges (Damas, J. (211) 81)

Carrageenin
Dextran; Nitric oxide (NO); Oedema; Vascular permeability (Ialenti, A. (211) 177)

Ca^{2+} sensitivity
Smooth muscle (vascular); Aorta; Dibutyryl cAMP; Fura-2-Ca^{2+} signal; Forskolin; (Rat) (Abe, A. (211) 305)

Caudal ventrolateral medulla
Quipazine; L-Glutamate; Subretrofacial nucleus; Lateral tegmental field; Nucleus tractus solitarii (Vayssettes-Courchay, C. (211) 243)

Cholecystokinin (CCK)
Iris sphincter muscle; Lorglumide; Loxiglumide; Ciliary muscle (Almegård, B. (211) 183)

Choline precursors
Scopolamine; Passive avoidance; Acetylcholine; Acetylcholine release; Hippocampus (Sigala, S. (211) 351)

Cholinergic bronchospasm (central)
(R)-α-Methylhistamine; Histamine H_1 receptors; Histamine H_3 receptors (Hey, J.A. (211) 421)

Ciliary muscle
Cholecystokinin (CCK); Iris sphincter muscle; Lorglumide; Loxiglumide (Almegård, B. (211) 183)

ω-Conotoxin
Sympathetic nerves; Hypertension; Vasodilatation (Pruneau, D. (211) 329)

Contractile force
Digitalis toxicity; Na^+ activity (intracellular); Ca^{2+} overload; K^+; Na^+ (Abete, P. (211) 399)

Coronary artery relaxation
Progesterone; Endothelium; Ca^{2+} influx; K^+ conductance (Jiang, C. (211) 163)

Corticotropin-releasing hormone (CRH)
Autonomic ganglia; Enteric nervous system; Synaptic transmission; Intestine (Hanani, M. (211) 23)

Co-transmission
Blood vessels (rabbit); Purinergic nerve stimulation; Ethanol (Bulloch, J.M. (211) 1)

Cromakalim
Phentolamine; α-Adrenoceptors; Pinacidil; K^+ channels; Trachea (Bang, L. (211) 235)

Cyproheptadine
Muscarinic receptor subtypes; Tricyclic antimuscarinics; Vas deferens (rabbit); Pizotifen; Ketotifen; Thiazinamium; Nuvenzepine (Eltze, M. (211) 283)

Cystometrogram
Muscarinic receptor subtypes; Stereoselectivity; 3-Quinuclidinyl atrolactate stereoisomers; 3-Quinuclidinyl xanthene-9-carboxylate enantiomers (Noronha-Blob, L. (211) 97)

Danazol
13,14-Dihydro-15-keto-prostaglandin $F_{2\alpha}$; Ovarian steroids; Gonadotropin; Ovary; Uterus (Kogo, H. (211) 69)

Dermorphin
[D-Arg^2]dermorphin; Captopril; Amastatin; Antinociceptive activity (Sakurada, S. (211) 75)

[D-Arg^2]dermorphin
Dermorphin; Captopril; Amastatin; Antinociceptive activity (Sakurada, S. (211) 75)

Dextran
Carrageenin; Nitric oxide (NO); Oedema; Vascular permeability (Ialenti, A. (211) 177)

Dibutyryl cAMP
Smooth muscle (vascular); Aorta; Fura-2-Ca^{2+} signal; Forskolin; Ca^{2+} sensitivity; (Rat) (Abe, A. (211) 305)

Digitalis toxicity
Na^+ activity (intracellular); Ca^{2+} overload; Contractile force; K^+; Na^+ (Abete, P. (211) 399)

13,14-Dihydro-15-keto-prostaglandin $F_{2\alpha}$
Danazol; Ovarian steroids; Gonadotropin; Ovary; Uterus (Kogo, H. (211) 69)

Dinitrosyl iron complexes (with cysteine)
EDRF (endothelium-derived relaxing factor); Nitric oxide (NO); Vasorelaxation (Vedernikov, Y.P. (211) 313)

Dopamine
Dopamine D_2 receptors; Efficacy; Hypothermia; (Full agonists); (Partial agonists); (Mouse) (Sánchez, C. (211) 9)

Brain stimulation reward; Morphine; Neurotensin; Mesencephalon (ventral) (Rompré, P.-P. (211) 295)

Dopamine D_1 receptors
Striatum (rat); Dopamine D_2 receptors; Acetycholine (Tedford, C.E. (211) 169)

Vacuous chewing; Haloperidol (chronic); Tardive dyskinesia (Diana, M. (211) 415)

Dopamine D_2 receptors
Dopamine; Efficacy; Hypothermia; (Full agonists); (Partial agonists); (Mouse) (Sánchez, C. (211) 9)

Striatum (rat); Dopamine D_1 receptors; Acetycholine (Tedford, C.E. (211) 169)

Basal ganglia; Dopamine D_3 receptors; Autoradiography; Islets of Calleja (Gehlert, D.R. (211) 189)

Dopamine D_3 receptors
Basal ganglia; Dopamine D_2 receptors; Autoradiography; Islets of Calleja (Gehlert, D.R. (211) 189)

Drinking
Angiotensin; Angiotensin AT_1 receptors; Angiotensin AT_2 receptors; DuP 753; WL 19 (Dourish, C.T. (211) 113)

DuP 753
Drinking; Angiotensin; Angiotensin AT_1 receptors; Angiotensin AT_2 receptors; WL 19 (Dourish, C.T. (211) 113)

EDRF (endothelium-derived relaxing factor)
Dinitrosyl iron complexes (with cysteine); Nitric oxide (NO); Vasorelaxation (Vedernikov, Y.P. (211) 313)

Efficacy
Dopamine; Dopamine D_2 receptors; Hypothermia; (Full agonists); (Partial agonists); (Mouse) (Sánchez, C. (211) 9)

Electroacupuncture
Analgesia; Opioid receptors; Opioid receptor agonists; Opioid receptor antagonists; Spinal cord (Chen, X.-H. (211) 203)

Electroconvulsive shocks
Hypothermia; Serotonergic neurons; 5-HT autoreceptors; 5-HT release; 5-HT_3 receptors (Blier, P. (211) 365)

Electrophysiology
Ethanol; Locus coeruleus; GABA (γ-aminobutyric acid); Benzodiazepine; Picrotoxin; Ro 15-1788 (Verbanck, P.M.P. (211) 15)

Emodin
Immunosuppressants; Free radical (Huang, H.-C. (211) 359)

Endothelin-1
Radioimmunoassay; Respiratory distress syndrome (adult); Oleic acid; Bronchoalveolar lavage; Hypoxia (Simmet, T. (211) 319)

Endothelium
α-Adrenoceptors; Atherosclerosis; Vasoconstriction; (Conscious rabbits) (Du, Z.-Y. (211) 149)

Progesterone; Coronary artery relaxation; Ca^{2+} influx; K^+ conductance (Jiang, C. (211) 163)

Endotoxin
Shock; Nitric oxide (NO); Mesenteric arteries (small) (Schneider, F. (211) 269)

Enteric nervous system
Corticotropin-releasing hormone (CRH); Autonomic ganglia; Synaptic transmission; Intestine (Hanani, M. (211) 23)

Environment (hot)
Propranolol; Noradrenaline; Muscimol; Food intake (Kurose, Y. (211) 39)

Epilepsy
Glycine; L-687,414; NMDA (N-methyl-D-aspartate); Behaviour; Excitatory amino acids (Smith, S.E. (211) 109)

Ethanol
Blood vessels (rabbit); Purinergic nerve stimulation; Co-transmission (Bulloch, J.M. (211) 1)

Locus coeruleus; GABA (γ-aminobutyric acid); Benzodiazepine; Picrotoxin; Ro 15-1788; Electrophysiology (Verbanck, P.M.P. (211) 15)

Excitatory amino acids
Glycine; L-687,414; NMDA (N-methyl-D-aspartate); Behaviour; Epilepsy (Smith, S.E. (211) 109)

Excitatory transmission
$GABA_B$ receptors (presynaptic); $GABA_B$ receptors (postsynaptic); Patch/slice recording; Inhibitory transmission (Lovinger, D.M. (211) 337)

Feeding patterns
d-Fenfluramine; Sertraline; Satiety; Motor activity; 5-HT (5-hydroxytryptamine, serotonin); (Rat) (Grignaschi, G. (211) 137)

d-Fenfluramine
Sertraline; Feeding patterns; Satiety; Motor activity; 5-HT (5-hydroxytryptamine, serotonin); (Rat) (Grignaschi, G. (211) 137)

Flosequinan
Phosphodiesterase isoenzymes; Cardiac muscle; Smooth muscle (aortic); BTS 53 554; (Guinea-pig) (Frodsham, G. (211) 383)

Food intake
Propranolol; Noradrenaline; Muscimol; Environment (hot) (Kurose, Y. (211) 39)

Forskolin
Smooth muscle (vascular); Aorta; Dibutyryl cAMP; Fura-2-Ca^{2+} signal; Ca^{2+} sensitivity; (Rat) (Abe, A. (211) 305)

Free radical
Immunosuppressants; Emodin (Huang, H.-C. (211) 359)

Fura-2-Ca^{2+} signal
Smooth muscle (vascular); Aorta; Dibutyryl cAMP; Forskolin; Ca^{2+} sensitivity; (Rat) (Abe, A. (211) 305)

GABA (γ-aminobutyric acid)
Ethanol; Locus coeruleus; Benzodiazepine; Picrotoxin; Ro 15-1788; Electrophysiology (Verbanck, P.M.P. (211) 15)

$GABA_A$ receptors
Granule cells; TBPS (t-butylbicyclophosphorothionate) (Korpi, E.R. (211) 427)

$GABA_B$ receptors (postsynaptic)
$GABA_B$ receptors (presynaptic); Patch/slice recording; Excitatory transmission; Inhibitory transmission (Lovinger, D.M. (211) 337)

$GABA_B$ receptors (presynaptic)
$GABA_B$ receptors (postsynaptic); Patch/slice recording; Excitatory transmission; Inhibitory transmission (Lovinger, D.M. (211) 337)

Gastric mucosa blood volume
Proton pump inhibitors; Gastric mucosa oxygenation; Reflectance spectrophotometry; Hemorrhagic shock; Omeprazole; NC-1300 (Kawano, S. (211) 55)

Gastric mucosa oxygenation
Proton pump inhibitors; Gastric mucosa blood volume; Reflectance spectrophotometry; Hemorrhagic shock; Omeprazole; NC-1300 (Kawano, S. (211) 55)

Gastrointestinal transit
Opiate receptors; μ-Opioid receptors; δ-Opioid receptors; κ-Opioid receptors; Opiate lethality (Pick, C.G. (211) 375)

Gastroprotection
Nitric oxide (NO); Blood flow (mucosal); Nocloprost (Konturek, S.J. (211) 277)

Glutamate
cAMP; Brain slices; Locus coeruleus; Opiates; Withdrawal (Kogan, J.H. (211) 47)

L-Glutamate
2-(Carboxycyclopropyl)glycine; NMDA receptors; D-Aspartate uptake; $[Ca^{2+}]_i$ increase; Neurotoxicity (Kawai, M. (211) 195)

Quipazine; Subretrofacial nucleus; Caudal ventrolateral medulla; Lateral tegmental field; Nucleus tractus solitarii (Vayssettes-Courchay, C. (211) 243)

Glyceryl trinitrate
Biotransformation; Rabbit aorta; Vasodilatation; Carbon monoxide (CO); Hemoprotein (Liu, Z. (211) 129)

Glycine
L-687,414; NMDA (N-methyl-D-aspartate); Behaviour; Excitatory amino acids; Epilepsy (Smith, S.E. (211) 109)

Gonadotropin
Danazol; 13,14-Dihydro-15-keto-prostaglandin $F_{2\alpha}$; Ovarian steroids; Ovary; Uterus (Kogo, H. (211) 69)

Granule cells
$GABA_A$ receptors; TBPS (t-butylbicyclophosphorothionate) (Korpi, E.R. (211) 427)

Haloperidol
ANP (atrial natriuretic polypeptide); Apomorphine-induced stereotyped cage-climbing behavior; Apomorphine (Bidzseranova, A. (211) 411)

Haloperidol (chronic)
Vacuous chewing; Tardive dyskinesia; Dopamine D_1 receptors (Diana, M. (211) 415)

Handling
Strychnine; Seizures; NMDA receptor antagonists; (Mouse) (McAllister, K.H. (211) 105)

Heart (rat)
Noradrenaline; Neuronal reuptake; Presynaptic inhibition; α-Adrenoceptors (Du, X.-J. (211) 221)

Hemoprotein
Glyceryl trinitrate; Biotransformation; Rabbit aorta; Vasodilatation; Carbon monoxide (CO) (Liu, Z. (211) 129)

Hemorrhagic shock
Proton pump inhibitors; Gastric mucosa blood volume; Gastric mucosa oxygenation; Reflectance spectrophotometry; Omeprazole; NC-1300 (Kawano, S. (211) 55)

Hippocampus
Scopolamine; Passive avoidance; Acetylcholine; Acetylcholine release; Choline precursors (Sigala, S. (211) 351)

Histamine H_1 receptors
Cholinergic bronchospasm (central); (R)-α-Methylhistamine; Histamine H_3 receptors (Hey, J.A. (211) 421)

Histamine H_3 receptors
Cholinergic bronchospasm (central); (R)-α-Methylhistamine; Histamine H_1 receptors (Hey, J.A. (211) 421)

5-HT autoreceptors
Electroconvulsive shocks; Hypothermia; Serotonergic neurons; 5-HT release; 5-HT_3 receptors (Blier, P. (211) 365)

5-HT (5-hydroxytryptamine, serotonin)
Saphenous veins (canine); Sumatriptan; 5-HT_{1D} receptors (Cohen, M.L. (211) 43)

Oesophagus (rat); 5-HT_4 receptors; cAMP; Benzamides (substituted); Tropisetron (Ford, A.P.D.W. (211) 117)

d-Fenfluramine; Sertraline; Feeding patterns; Satiety; Motor activity; (Rat) (Grignaschi, G. (211) 137)

5-HT_{1A} receptors
NAN-190; BMY 7378; Partial agonists; Spare receptors; Receptor theory (Greuel, J.M. (211) 211)

8-OH-DPAT (8-hydroxy-2-(di-n-propylamino)tetralin); Passive avoidance; Memory (Carli, M. (211) 227)

5-HT_{1D} receptors
Saphenous veins (canine); Sumatriptan; 5-HT (5-hydroxytryptamine, serotonin) (Cohen, M.L. (211) 43)

5-HT_3 receptors
[^{3}H](R)-Zacopride; [^{3}H](S)-Zacopride; Brain (rat); (High affinity (R)-sites) (Kidd, E. (211) 133)

Electroconvulsive shocks; Hypothermia; Serotonergic neurons; 5-HT autoreceptors; 5-HT release (Blier, P. (211) 365)

5-HT_4 receptors
Oesophagus (rat); 5-HT (5-hydroxytryptamine, serotonin); cAMP; Benzamides (substituted); Tropisetron (Ford, A.P.D.W. (211) 117)

5-HT release
Electroconvulsive shocks; Hypothermia; Serotonergic neurons; 5-HT autoreceptors; 5-HT_3 receptors (Blier, P. (211) 365)

Hypertension
3-Methylhistidine; Terazosin; α-Adrenoceptor blockade; Spontaneously hypertensive rat (SHR) (Jonsson, J.R. (211) 263)

ω-Conotoxin; Sympathetic nerves; Vasodilatation (Pruneau, D. (211) 329)

Hypothalamic stimulation
Sympatho-inhibition; Prazosin; Rauwolscine; Phenoxybenzamine; Nerve stimulation (peripheral) (Koss, M.C. (211) 61)

Hypothermia
Dopamine; Dopamine D_2 receptors; Efficacy; (Full agonists); (Partial agonists); (Mouse) (Sánchez, C. (211) 9)

Electroconvulsive shocks; Serotonergic neurons; 5-HT autoreceptors; 5-HT release; 5-HT_3 receptors (Blier, P. (211) 365)

Hypoxia
Endothelin-1; Radioimmunoassay; Respiratory distress syndrome (adult); Oleic acid; Bronchoalveolar lavage (Simmet, T. (211) 319)

Ileal motility
Capsaicin; Mesenteric nerve; Neuraminidase; Sialic acid; Ruthenium red; (Guinea-pig) (Takaki, M. (211) 125)

Immunosuppressants
Emodin; Free radical (Huang, H.-C. (211) 359)

Inhibitory transmission
$GABA_B$ receptors (presynaptic); $GABA_B$ receptors (postsynaptic); Patch/slice recording; Excitatory transmission (Lovinger, D.M. (211) 337)

Intestinal motility
Mucosal transport; Mebeverine; (Ferret) (Greenwood, B. (211) 143)

Intestine
Corticotropin-releasing hormone (CRH); Autonomic ganglia; Enteric nervous system; Synaptic transmission (Hanani, M. (211) 23)

Iris sphincter muscle
Cholecystokinin (CCK); Lorglumide; Loxiglumide; Ciliary muscle (Almegård, B. (211) 183)

Islets of Calleja
Basal ganglia; Dopamine D_3 receptors; Dopamine D_2 receptors; Autoradiography (Gehlert, D.R. (211) 189)

K^+
Digitalis toxicity; Na^+ activity (intracellular); Ca^{2+} overload; Contractile force; Na^+ (Abete, P. (211) 399)

K^+ channels
α-Adrenoceptor antagonists; Portal vein (rat) (Schwietert, R. (211) 87)

Phentolamine; α-Adrenoceptors; Pinacidil; Cromakalim; Trachea (Bang, L. (211) 235)

K^+ conductance
Progesterone; Coronary artery relaxation; Endothelium; Ca^{2+} influx (Jiang, C. (211) 163)

Ketotifen
Muscarinic receptor subtypes; Tricyclic antimuscarinics; Vas deferens (rabbit); Cyproheptadine; Pizotifen; Thiazinamium; Nuvenzepine (Eltze, M. (211) 283)

L-687,414
Glycine; NMDA (N-methyl-D-aspartate); Behaviour; Excitatory amino acids; Epilepsy (Smith, S.E. (211) 109)

Lateral tegmental field
Quipazine; L-Glutamate; Subretrofacial nucleus; Caudal ventrolateral medulla; Nucleus tractus solitarii (Vayssettes-Courchay, C. (211) 243)

Locus coeruleus
Ethanol; GABA (γ-aminobutyric acid); Benzodiazepine; Picrotoxin; Ro 15-1788; Electrophysiology (Verbanck, P.M.P. (211) 15)

cAMP; Brain slices; Glutamate; Opiates; Withdrawal (Kogan, J.H. (211) 47)

Lorglumide
Cholecystokinin (CCK); Iris sphincter muscle; Loxiglumide; Ciliary muscle (Almegård, B. (211) 183)

Loxiglumide
Cholecystokinin (CCK); Iris sphincter muscle; Lorglumide; Ciliary muscle (Almegård, B. (211) 183)

Lung (guinea-pig)
Neuraminidase; Muscarinic receptor agonists (binding) (Haddad, E.-B. (211) 273)

Macrophages
Monocytes; Thromboxane A_2; Xanthine; cAMP (Baker, A.J. (211) 157)

Mebeverine
Intestinal motility; Mucosal transport; (Ferret) (Greenwood, B. (211) 143)

Memory
8-OH-DPAT (8-hydroxy-2-(di-n-propylamino)tetralin); $5\text{-}HT_{1A}$ receptors; Passive avoidance (Carli, M. (211) 227)

Mesencephalon (ventral)
Brain stimulation reward; Dopamine; Morphine; Neurotensin (Rompré, P.-P. (211) 295)

Mesenteric arteries (small)
Shock; Endotoxin; Nitric oxide (NO) (Schneider, F. (211) 269)

Mesenteric nerve
Capsaicin; Ileal motility; Neuraminidase; Sialic acid; Ruthenium red; (Guinea-pig) (Takaki, M. (211) 125)

Metabotropic glutamate receptor
Ca^{2+} (external); 1S,3R-ACPD (1S,3R-1-aminocyclopentane-1,3-dicarboxylic acid) (Zheng, F. (211) 281)

Methamphetamine
σ Receptors; Behavioral sensitization; BMY 14802; (+)-3-PPP ((+)-3-(3-hydroxyphenyl)-N-propylpiperidine) (Ujike, H. (211) 323)

(R)-α-Methylhistamine
Cholinergic bronchospasm (central); Histamine H_1 receptors; Histamine H_3 receptors (Hey, J.A. (211) 421)

3-Methylhistidine
Hypertension; Terazosin; α-Adrenoceptor blockade; Spontaneously hypertensive rat (SHR) (Jonsson, J.R. (211) 263)

Monocytes
Macrophages; Thromboxane A_2; Xanthine; cAMP (Baker, A.J. (211) 157)

Morphine
Brain stimulation reward; Dopamine; Neurotensin; Mesencephalon (ventral) (Rompré, P.-P. (211) 295)

Morphine analgesia
Morphine dependence; Yohimbine (Iglesias, V. (211) 35)

Morphine dependence
Morphine analgesia; Yohimbine (Iglesias, V. (211) 35)

Motor activity
d-Fenfluramine; Sertraline; Feeding patterns; Satiety; 5-HT (5-hydroxytryptamine, serotonin); (Rat) (Grignaschi, G. (211) 137)

Mucosal transport
Intestinal motility; Mebeverine; (Ferret) (Greenwood, B. (211) 143)

Muscarinic receptor agonists (binding)
Neuraminidase; Lung (guinea-pig) (Haddad, E.-B. (211) 273)

Muscarinic receptor subtypes
Stereoselectivity; 3-Quinuclidinyl atrolactate stereoisomers; 3-Quinuclidinyl xanthene-9-carboxylate enantiomers; Cystometrogram (Noronha-Blob, L. (211) 97)

Tricyclic antimuscarinics; Vas deferens (rabbit); Cyproheptadine; Pizotifen; Ketotifen; Thiazinamium; Nuvenzepine (Eltze, M. (211) 283)

Muscimol
Propranolol; Noradrenaline; Food intake; Environment (hot) (Kurose, Y. (211) 39)

Na^+
Digitalis toxicity; Na^+ activity (intracellular); Ca^{2+} overload; Contractile force; K^+ (Abete, P. (211) 399)

Na^+ activity (intracellular)
Digitalis toxicity; Ca^{2+} overload; Contractile force; K^+; Na^+ (Abete, P. (211) 399)

NAN-190
BMY 7378; 5-HT_{1A} receptors; Partial agonists; Spare receptors; Receptor theory (Greuel, J.M. (211) 211)

NC-1300
Proton pump inhibitors; Gastric mucosa blood volume; Gastric mucosa oxygenation; Reflectance spectrophotometry; Hemorrhagic shock; Omeprazole (Kawano, S. (211) 55)

Nerve stimulation (peripheral)
Sympatho-inhibition; Prazosin; Rauwolscine; Phenoxybenzamine; Hypothalamic stimulation (Koss, M.C. (211) 61)

Neuraminidase
Capsaicin; Ileal motility; Mesenteric nerve; Sialic acid; Ruthenium red; (Guinea-pig) (Takaki, M. (211) 125)

Muscarinic receptor agonists (binding); Lung (guinea-pig) (Haddad, E.-B. (211) 273)

Neuronal reuptake
Noradrenaline; Presynaptic inhibition; α-Adrenoceptors; Heart (rat) (Du, X.-J. (211) 221)

Neurotensin
Brain stimulation reward; Dopamine; Morphine; Mesencephalon (ventral) (Rompré, P.-P. (211) 295)

Neurotoxicity
L-Glutamate; 2-(Carboxycyclopropyl)glycine; NMDA receptors; D-Aspartate uptake; $[Ca^{2+}]_i$ increase (Kawai, M. (211) 195)

Nitric oxide (NO)
Carrageenin; Dextran; Oedema; Vascular permeability (Ialenti, A. (211) 177)

Shock; Endotoxin; Mesenteric arteries (small) (Schneider, F. (211) 269)

Gastroprotection; Blood flow (mucosal); Nocloprost (Konturek, S.J. (211) 277)

Dinitrosyl iron complexes (with cysteine); EDRF (endothelium-derived relaxing factor); Vasorelaxation (Vedernikov, Y.P. (211) 313)

NMDA (N-methyl-D-aspartate)
Glycine; L-687,414; Behaviour; Excitatory amino acids; Epilepsy (Smith, S.E. (211) 109)

NMDA receptor antagonists
Strychnine; Handling; Seizures; (Mouse) (McAllister, K.H. (211) 105)

NMDA receptors
L-Glutamate; 2-(Carboxycyclopropyl)glycine; D-Aspartate uptake; $[Ca^{2+}]_i$ increase; Neurotoxicity (Kawai, M. (211) 195)

Nocloprost
Nitric oxide (NO); Gastroprotection; Blood flow (mucosal) (Konturek, S.J. (211) 277)

Noradrenaline
Propranolol; Muscimol; Food intake; Environment (hot) (Kurose, Y. (211) 39)

Neuronal reuptake; Presynaptic inhibition; α-Adrenoceptors; Heart (rat) (Du, X.-J. (211) 221)

Nucleus tractus solitarii
Quipazine; L-Glutamate; Subretrofacial nucleus; Caudal ventrolateral medulla; Lateral tegmental field (Vayssettes-Courchay, C. (211) 243)

Nuvenzepine
Muscarinic receptor subtypes; Tricyclic antimuscarinics; Vas deferens (rabbit); Cyproheptadine; Pizotifen; Ketotifen; Thiazinamium (Eltze, M. (211) 283)

Oedema
Carrageenin; Dextran; Nitric oxide (NO); Vascular permeability (Ialenti, A. (211) 177)

Oesophagus (rat)
5-HT (5-hydroxytryptamine, serotonin); 5-HT_4 receptors; cAMP; Benzamides (substituted); Tropisetron (Ford, A.P.D.W. (211) 117)

8-OH-DPAT (8-hydroxy-2-(di-n-propylamino)tetralin)
5-HT_{1A} receptors; Passive avoidance; Memory (Carli, M. (211) 227)

Oleic acid
Endothelin-1; Radioimmunoassay; Respiratory distress syndrome (adult); Bronchoalveolar lavage; Hypoxia (Simmet, T. (211) 319)

Omeprazole
Proton pump inhibitors; Gastric mucosa blood volume; Gastric mucosa oxygenation; Reflectance spectrophotometry; Hemorrhagic shock; NC-1300 (Kawano, S. (211) 55)

Opiate lethality
Opiate receptors; μ-Opioid receptors; δ-Opioid receptors; κ-Opioid receptors; Gastrointestinal transit (Pick, C.G. (211) 375)

Opiate receptors
μ-Opioid receptors; δ-Opioid receptors; κ-Opioid receptors; Opiate lethality; Gastrointestinal transit (Pick, C.G. (211) 375)

Opiates
cAMP; Brain slices; Glutamate; Locus coeruleus; Withdrawal (Kogan, J.H. (211) 47)

Opioid receptor agonists
Electroacupuncture; Analgesia; Opioid receptors; Opioid receptor antagonists; Spinal cord (Chen, X.-H. (211) 203)

Opioid receptor antagonists
Electroacupuncture; Analgesia; Opioid receptors; Opioid receptor agonists; Spinal cord (Chen, X.-H. (211) 203)

Opioid receptors
Electroacupuncture; Analgesia; Opioid receptor agonists; Opioid receptor antagonists; Spinal cord (Chen, X.-H. (211) 203)

δ-Opioid receptors
Opiate receptors; μ-Opioid receptors; κ-Opioid receptors; Opiate lethality; Gastrointestinal transit (Pick, C.G. (211) 375)

κ-Opioid receptors
Opiate receptors; μ-Opioid receptors; δ-Opioid receptors; Opiate lethality; Gastrointestinal transit (Pick, C.G. (211) 375)

μ-Opioid receptors
Opiate receptors; δ-Opioid receptors; κ-Opioid receptors; Opiate lethality; Gastrointestinal transit (Pick, C.G. (211) 375)

Ovarian steroids
Danazol; 13,14-Dihydro-15-keto-prostaglandin $F_{2\alpha}$; Gonadotropin; Ovary; Uterus (Kogo, H. (211) 69)

Ovary
Danazol; 13,14-Dihydro-15-keto-prostaglandin $F_{2\alpha}$; Ovarian steroids; Gonadotropin; Uterus (Kogo, H. (211) 69)

PAF receptor antagonists
WEB 2170; Paw edema (mouse); Anaphylaxis (Amorim, C.Z. (211) 29)

Partial agonists
NAN-190; BMY 7378; 5-HT_{1A} receptors; Spare receptors; Receptor theory (Greuel, J.M. (211) 211)

Passive avoidance
8-OH-DPAT (8-hydroxy-2-(di-n-propylamino)tetralin); 5-HT_{1A} receptors; Memory (Carli, M. (211) 227)

Scopolamine; Acetylcholine; Acetylcholine release; Hippocampus; Choline precursors (Sigala, S. (211) 351)

Patch/slice recording
$GABA_B$ receptors (presynaptic); $GABA_B$ receptors (postsynaptic); Excitatory transmission; Inhibitory transmission (Lovinger, D.M. (211) 337)

Paw edema (mouse)
PAF receptor antagonists; WEB 2170; Anaphylaxis (Amorim, C.Z. (211) 29)

Phenoxybenzamine
Sympatho-inhibition; Prazosin; Rauwolscine; Nerve stimulation (peripheral); Hypothalamic stimulation (Koss, M.C. (211) 61)

Phentolamine
α-Adrenoceptors; Pinacidil; Cromakalim; K^+ channels; Trachea (Bang, L. (211) 235)

Phosphodiesterase isoenzymes
Cardiac muscle; Smooth muscle (aortic); Flosequinan; BTS 53 554; (Guinea-pig) (Frodsham, G. (211) 383)

Picrotoxin
Ethanol; Locus coeruleus; GABA (γ-aminobutyric acid); Benzodiazepine; Ro 15-1788; Electrophysiology (Verbanck, P.M.P. (211) 15)

Pinacidil
Phentolamine; α-Adrenoceptors; Cromakalim; K^+ channels; Trachea (Bang, L. (211) 235)

Pizotifen
Muscarinic receptor subtypes; Tricyclic antimuscarinics; Vas deferens (rabbit); Cyproheptadine; Ketotifen; Thiazinamium; Nuvenzepine (Eltze, M. (211) 283)

Plasma catecholamines
β_2-Adrenoceptors (presynaptic); Portal vein; Spontaneously hypertensive rat (SHR); α_2-Adrenoceptors (presynaptic); (Freely moving rat) (Remie, R. (211) 257)

Portal vein
β_2-Adrenoceptors (presynaptic); Spontaneously hypertensive rat (SHR); α_2-Adrenoceptors (presynaptic); Plasma catecholamines; (Freely moving rat) (Remie, R. (211) 257)

Portal vein (rat)
α-Adrenoceptor antagonists; K^+ channels (Schwietert, R. (211) 87)

Prazosin
Sympatho-inhibition; Rauwolscine; Phenoxybenzamine; Nerve stimulation (peripheral); Hypothalamic stimulation (Koss, M.C. (211) 61)

α_2-Adrenoceptors; α_{2A}-Adrenoceptors; α_{2B}-Adrenoceptors; ARC 239 (Smith, K. (211) 251)

Presynaptic inhibition
Noradrenaline; Neuronal reuptake; α-Adrenoceptors; Heart (rat) (Du, X.-J. (211) 221)

Progesterone
Coronary artery relaxation; Endothelium; Ca^{2+} influx; K^+ conductance (Jiang, C. (211) 163)

Propranolol
Noradrenaline; Muscimol; Food intake; Environment (hot) (Kurose, Y. (211) 39)

Proton pump inhibitors
Gastric mucosa blood volume; Gastric mucosa oxygenation; Reflectance spectrophotometry; Hemorrhagic shock; Omeprazole; NC-1300 (Kawano, S. (211) 55)

Purinergic nerve stimulation
Blood vessels (rabbit); Co-transmission; Ethanol (Bulloch, J.M. (211) 1)

3-Quinuclidinyl atrolactate stereoisomers
Muscarinic receptor subtypes; Stereoselectivity; 3-Quinuclidinyl xanthene-9-carboxylate enantiomers; Cystometrogram (Noronha-Blob, L. (211) 97)

3-Quinuclidinyl xanthene-9-carboxylate enantiomers
Muscarinic receptor subtypes; Stereoselectivity; 3-Quinuclidinyl atrolactate stereoisomers; Cystometrogram (Noronha-Blob, L. (211) 97)

Quipazine
L-Glutamate; Subretrofacial nucleus; Caudal ventrolateral medulla; Lateral tegmental field; Nucleus tractus solitarii (Vayssettes-Courchay, C. (211) 243)

Rabbit aorta
Glyceryl trinitrate; Biotransformation; Vasodilatation; Carbon monoxide (CO); Hemoprotein (Liu, Z. (211) 129)

Radioimmunoassay
Endothelin-1; Respiratory distress syndrome (adult); Oleic acid; Bronchoalveolar lavage; Hypoxia (Simmet, T. (211) 319)

Rauwolscine
Sympatho-inhibition; Prazosin; Phenoxybenzamine; Nerve stimulation (peripheral); Hypothalamic stimulation (Koss, M.C. (211) 61)

σ Receptors
Behavioral sensitization; Methamphetamine; BMY 14802; (+)-3-PPP ((+)-3-(3-hydroxyphenyl)-N-propylpiperidine) (Ujike, H. (211) 323)

Receptor theory
NAN-190; BMY 7378; 5-HT_{1A} receptors; Partial agonists; Spare receptors (Greuel, J.M. (211) 211)

Reflectance spectrophotometry
Proton pump inhibitors; Gastric mucosa blood volume; Gastric mucosa oxygenation; Hemorrhagic shock; Omeprazole; NC-1300 (Kawano, S. (211) 55)

Respiratory distress syndrome (adult)
Endothelin-1; Radioimmunoassay; Oleic acid; Bronchoalveolar lavage; Hypoxia (Simmet, T. (211) 319)

Ro 15-1788
Ethanol; Locus coeruleus; GABA (γ-aminobutyric acid); Benzodiazepine; Picrotoxin; Electrophysiology (Verbanck, P.M.P. (211) 15)

Ruthenium red
Capsaicin; Ileal motility; Mesenteric nerve; Neuraminidase; Sialic acid; (Guinea-pig) (Takaki, M. (211) 125)

Saphenous veins (canine)
Sumatriptan; 5-HT_{1D} receptors; 5-HT (5-hydroxytryptamine, serotonin) (Cohen, M.L. (211) 43)

Satiety
d-Fenfluramine; Sertraline; Feeding patterns; Motor activity; 5-HT (5-hydroxytryptamine, serotonin); (Rat) (Grignaschi, G. (211) 137)

Scalding
Bradykinin; Bradykinin receptor antagonists; Carrageenan; Urate crystal; Zymosan; Sponges (Damas, J. (211) 81)

Scopolamine
Passive avoidance; Acetylcholine; Acetylcholine release; Hippocampus; Choline precursors (Sigala, S. (211) 351)

Seizures
Strychnine; Handling; NMDA receptor antagonists; (Mouse) (McAllister, K.H. (211) 105)

Serotonergic neurons
Electroconvulsive shocks; Hypothermia; 5-HT autoreceptors; 5-HT release; 5-HT_3 receptors (Blier, P. (211) 365)

Sertraline
d-Fenfluramine; Feeding patterns; Satiety; Motor activity; 5-HT (5-hydroxytryptamine, serotonin); (Rat) (Grignaschi, G. (211) 137)

Shock
Endotoxin; Nitric oxide (NO); Mesenteric arteries (small) (Schneider, F. (211) 269)

Sialic acid
Capsaicin; Ileal motility; Mesenteric nerve; Neuraminidase; Ruthenium red; (Guinea-pig) (Takaki, M. (211) 125)

Smooth muscle
Bradykinin receptor antagonists (Griesbacher, T. (211) 393)

Smooth muscle (aortic)
Phosphodiesterase isoenzymes; Cardiac muscle; Flosequinan; BTS 53 554; (Guinea-pig) (Frodsham, G. (211) 383)

Smooth muscle (vascular)
Aorta; Dibutyryl cAMP; Fura-2-Ca^{2+} signal; Forskolin; Ca^{2+} sensitivity; (Rat) (Abe, A. (211) 305)

Spare receptors
NAN-190; BMY 7378; 5-HT_{1A} receptors; Partial agonists; Receptor theory (Greuel, J.M. (211) 211)

Spinal cord
Electroacupuncture; Analgesia; Opioid receptors; Opioid receptor agonists; Opioid receptor antagonists (Chen, X.-H. (211) 203)

Sponges
Bradykinin; Bradykinin receptor antagonists; Carrageenan; Urate crystal; Zymosan; Scalding (Damas, J. (211) 81)

Spontaneously hypertensive rat (SHR)
β_2-Adrenoceptors (presynaptic); Portal vein; α_2-Adrenoceptors (presynaptic); Plasma catecholamines; (Freely moving rat) (Remie, R. (211) 257)

Hypertension; 3-Methylhistidine; Terazosin; α-Adrenoceptor blockade (Jonsson, J.R. (211) 263)

1S,3R-ACPD (1S,3R-1-aminocyclopentane-1,3-dicarboxylic acid)
Metabotropic glutamate receptor; Ca^{2+} (external) (Zheng, F. (211) 281)

Stereoisomers
Atrial effective refractory period; Atrial rate; Ventricular rate; β-Adrenoceptor blocking activity; β-Adrenoceptor antagonists; (Conscious A-V blocked dogs) (Boucher, M. (211) 343)

Stereoselectivity
Muscarinic receptor subtypes; 3-Quinuclidinyl atrolactate stereoisomers; 3-Quinuclidinyl xanthene-9-carboxylate enantiomers; Cystometrogram (Noronha-Blob, L. (211) 97)

Striatum (rat)
Dopamine D_1 receptors; Dopamine D_2 receptors; Acetycholine (Tedford, C.E. (211) 169)

Strychnine
Handling; Seizures; NMDA receptor antagonists; (Mouse) (McAllister, K.H. (211) 105)

Subretrofacial nucleus
Quipazine; L-Glutamate; Caudal ventrolateral medulla; Lateral tegmental field; Nucleus tractus solitarii (Vayssettes-Courchay, C. (211) 243)

Sumatriptan
Saphenous veins (canine); 5-HT_{1D} receptors; 5-HT (5-hydroxytryptamine, serotonin) (Cohen, M.L. (211) 43)

Sympathetic nerves
ω-Conotoxin; Hypertension; Vasodilatation (Pruneau, D. (211) 329)

Sympatho-inhibition
Prazosin; Rauwolscine; Phenoxybenzamine; Nerve stimulation (peripheral); Hypothalamic stimulation (Koss, M.C. (211) 61)

Synaptic transmission
Corticotropin-releasing hormone (CRH); Autonomic ganglia; Enteric nervous system; Intestine (Hanani, M. (211) 23)

Tardive dyskinesia
Vacuous chewing; Haloperidol (chronic); Dopamine D_1 receptors (Diana, M. (211) 415)

TBPS (t-butylbicyclophosphorothionate)
Granule cells; $GABA_A$ receptors (Korpi, E.R. (211) 427)

Terazosin
Hypertension; 3-Methylhistidine; α-Adrenoceptor blockade; Spontaneously hypertensive rat (SHR) (Jonsson, J.R. (211) 263)

Thiazinamium
Muscarinic receptor subtypes; Tricyclic antimuscarinics; Vas deferens (rabbit); Cyproheptadine; Pizotifen; Ketotifen; Nuvenzepine (Eltze, M. (211) 283)

Thromboxane A_2
Monocytes; Macrophages; Xanthine; cAMP (Baker, A.J. (211) 157)

Trachea
Phentolamine; α-Adrenoceptors; Pinacidil; Cromakalim; K^+ channels (Bang, L. (211) 235)

Tricyclic antimuscarinics
Muscarinic receptor subtypes; Vas deferens (rabbit); Cyproheptadine; Pizotifen; Ketotifen; Thiazinamium; Nuvenzepine (Eltze, M. (211) 283)

Tropisetron
Oesophagus (rat); 5-HT (5-hydroxytryptamine, serotonin); $5\text{-}HT_4$ receptors; cAMP; Benzamides (substituted) (Ford, A.P.D.W. (211) 117)

Urate crystal
Bradykinin; Bradykinin receptor antagonists; Carrageenan; Zymosan; Scalding; Sponges (Damas, J. (211) 81)

Uterus
Danazol; 13,14-Dihydro-15-keto-prostaglandin $F_{2\alpha}$; Ovarian steroids; Gonadotropin; Ovary (Kogo, H. (211) 69)

Vacuous chewing
Haloperidol (chronic); Tardive dyskinesia; Dopamine D_1 receptors (Diana, M. (211) 415)

Vascular permeability
Carrageenin; Dextran; Nitric oxide (NO); Oedema (Ialenti, A. (211) 177)

Vas deferens (rabbit)
Muscarinic receptor subtypes; Tricyclic antimuscarinics; Cyproheptadine; Pizotifen; Ketotifen; Thiazinamium; Nuvenzepine (Eltze, M. (211) 283)

Vasoconstriction
α-Adrenoceptors; Atherosclerosis; Endothelium; (Conscious rabbits) (Du, Z.-Y. (211) 149)

Vasodilatation
Glyceryl trinitrate; Biotransformation; Rabbit aorta; Carbon monoxide (CO); Hemoprotein (Liu, Z. (211) 129)

ω-Conotoxin; Sympathetic nerves; Hypertension (Pruneau, D. (211) 329)

Vasorelaxation
Dinitrosyl iron complexes (with cysteine); EDRF (endothelium-derived relaxing factor); Nitric oxide (NO) (Vedernikov, Y.P. (211) 313)

Ventricular rate
Atrial effective refractory period; Atrial rate; β-Adrenoceptor blocking activity; Stereoisomers; β-Adrenoceptor antagonists; (Conscious A-V blocked dogs) (Boucher, M. (211) 343)

WEB 2170
PAF receptor antagonists; Paw edema (mouse); Anaphylaxis (Amorim, C.Z. (211) 29)

Withdrawal
cAMP; Brain slices; Glutamate; Locus coeruleus; Opiates (Kogan, J.H. (211) 47)

WL 19
Drinking; Angiotensin; Angiotensin AT_1 receptors; Angiotensin AT_2 receptors; DuP 753 (Dourish, C.T. (211) 113)

Xanthine
Monocytes; Macrophages; Thromboxane A_2; cAMP (Baker, A.J. (211) 157)

Yohimbine
Morphine analgesia; Morphine dependence (Iglesias, V. (211) 35)

[^{3}H](R)-Zacopride
[^{3}H](S)-Zacopride; $5\text{-}HT_3$ receptors; Brain (rat); (High affinity (R)-sites) (Kidd, E. (211) 133)

[^{3}H](S)-Zacopride
[^{3}H](R)-Zacopride; $5\text{-}HT_3$ receptors; Brain (rat); (High affinity (R)-sites) (Kidd, E. (211) 133)

Zymosan
Bradykinin; Bradykinin receptor antagonists; Carrageenan; Urate crystal; Scalding; Sponges (Damas, J. (211) 81)